



DESCRIPTION

The LUMA series comprises the latest cutting edge technology in light distribution design. The smooth design is engineered to look contemporary whilst preventing dirt from collecting on the luminaire to ensure a cleaner light and longer life span. With quick assembly and parts easy to replace, the the LUMA will require very little for future maintenance.

KEY FEATURES

- Lumen packages between 9000lm and 22,500lm.
- Smooth sytlish design which helps prevent dust and moisture collecting on the luminaire to achieve a clean fitting and longer life span.
- Intellegent control options to help reduce running costs and extend life span.
- IP66 and IK08.
- Multiple light distribution options.
- Replaceable parts.
- 3 way mounting options.
- · Tool free maintenance.

ELECTRICAL INFORMATION			
Model No.	LSL-60	LSL-150	
Power Consumption (±5%)	60W	150W	
Power Supply	MeanWell		
Input Voltage	100-240 VAC 50 / 60 Hz		
Power Factor	≥0.95		
Surge Protection	10KV/20KV		
Driver Type	Constant Current (CC)		
Control	Dimmable 1-10V, DALI		

OPTIC INFORMATION				
LED Type	Lumileds 3030/Lumileds 5050			
Luminous Flux (±10%)	9,000lm 22,500lm			
Efficacy (5000K Ra70)	150lm/W			
Correlated Colour Temperature	5000K (3000K, 4000K optional)			
Colour Rendering Index	Ra70 (Ra80 optional)			
Beam Angle	T2M	ТЗМ	T4M	

DIMENSIONS AND MOUNT				
Product DIMENSIONS	533.2x113.2mm	629.9x127.7mm		
Luminaire Net Weight	3.3kg±0.3kg	4.8kg±0.3kg		
Export Carton Size	588x243x185mm	685x307x185mm		
Gross Weight	4.3kg±0.3kg	5.8kg±0.3kg		
Mounting Option	Pole mounting			
Material	Aluminium Alloy			
Material	Polycarbonate Optical Lens			
Finish	Powder Coating			
Fixture Colour	Grey			
EPA	NA			
IK Rating	IK09			
IP Rating	IP66			

LIFESPAN AND WARRANTY			
Operating Temperature	-30°C to + 45°C		
Life Time of LED @Ta=25°C	122,000hrs - L70		
Warranty	7 Years		

APPLICATIONS

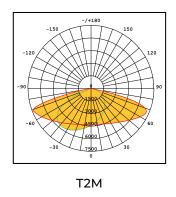
- · Area Lighting
- · Street lighting
- Outdoor and Logistic Areas
- Outdoor car parks
- Motorways

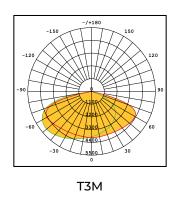
NEW FEATUR	ES
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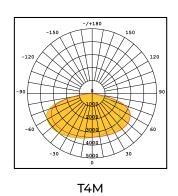
* Please consult us for details.



PHOTOMETRY





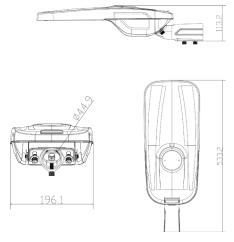


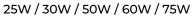
MOUNTING OPTIONS

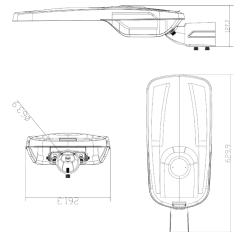




DIMENSIONS







150W / 180W



PRODUCT ORDERING CODES (LSL)

SERIES	POWER	CCT (K)	OPTICS	CONTROL	EMERGENCY	ACCESSORY / MOUNT	FINISH
LSL	60W	5	T2M	DA (DALI)		P (POLE)	G (GREY)
	150W		ТЗМ	D (DIMMING 1-10V)			
			T4M				

Example ordering code for: 150w, 5k, T2M, Dimming, pole, grey

PRODUCT CODE: LSL1505T2MDPG

PRODUCT NAME: LUMA